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Abstract of JP1063185

PURPOSE: To reduce cost and enhance reliability of a printer, by adhering a liquid and an ink to a recording material by the same ink jet system, and setting the dot diameter of the liquid adhered earlier to be larger than the dot diameter of the ink adhered later.

CONSTITUTION: A colorless or light-colored liquid containing a compound for insolubilizing a dye contained in an ink and the ink are adhered to a recording material by the same ink jet system, and the dot diameter of the liquid deposit 1 jetted to the recording material earlier is set to be larger than the dot diameter of the ink deposit 2. As a result, even when the printing position of the earlier jetted liquid and the center position of the print of the ink droplet are deviated from each other, the ink is adhered to the part of the earlier jetted liquid, thereby ensuring easy processing of an

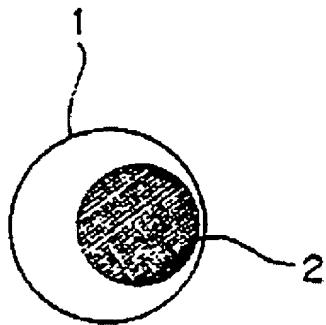


image signal and making it possible to reduce the cost of the printer. It is also made possible to enhance drying properties, water resistance, light resistance, resolution or the like of printed images, enhance the printed image density, prevent nozzles from being clogged, and improve the reliability of the printer.

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